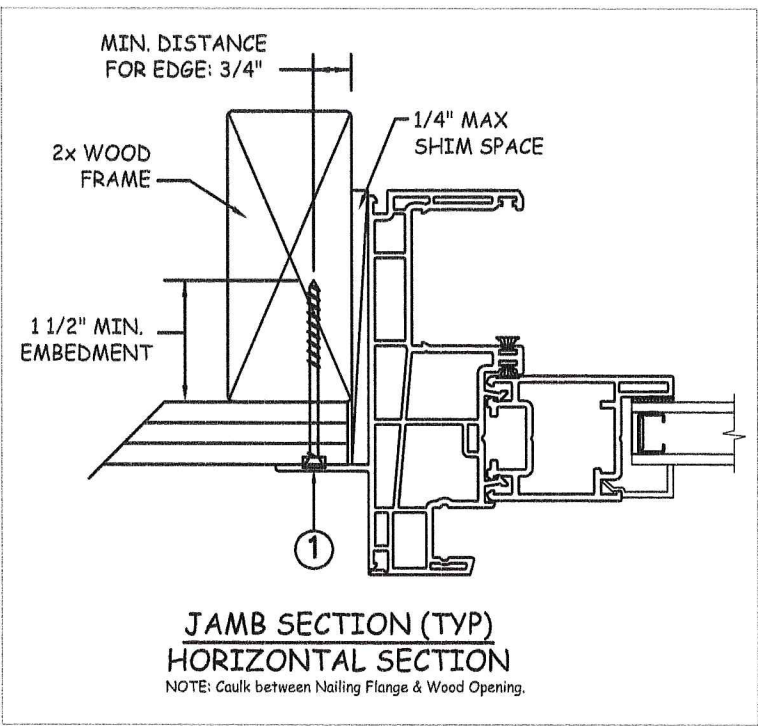


# NAIL FIN INSTALLATION



PREMIUM VINYL SLIDING PATIO DOOR		
Max Frame	DP RATING	IMPACT
71.5 x 79.5	+/-50	NO

## Installation Notes:

1. Seal flange/frame to substrate.
2. Use #8 PH or greater fastener through the nail fin with sufficient length to penetrate a minimum of 1/4" into the wood framing. For 2x wood frame substrate (min. S.G. = 0.42)
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to [www.jeld-wen.com/resources/installation](http://www.jeld-wen.com/resources/installation).

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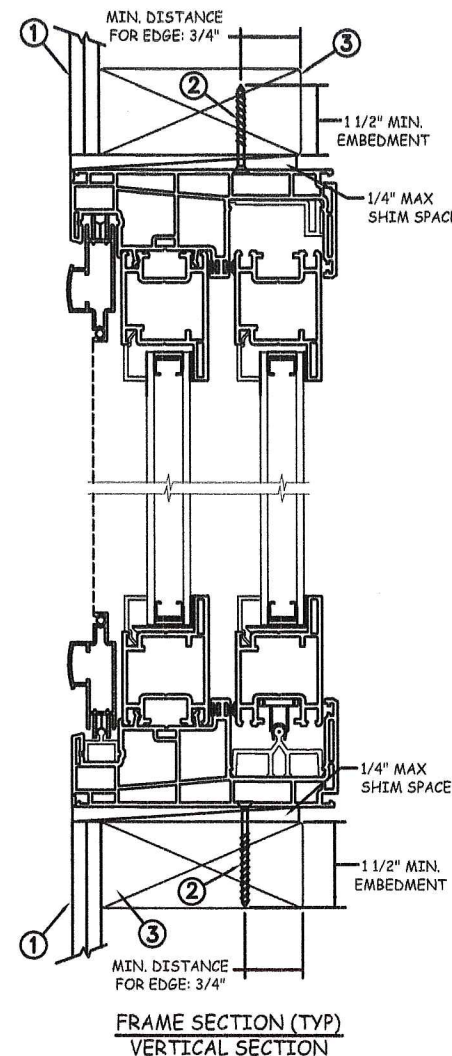
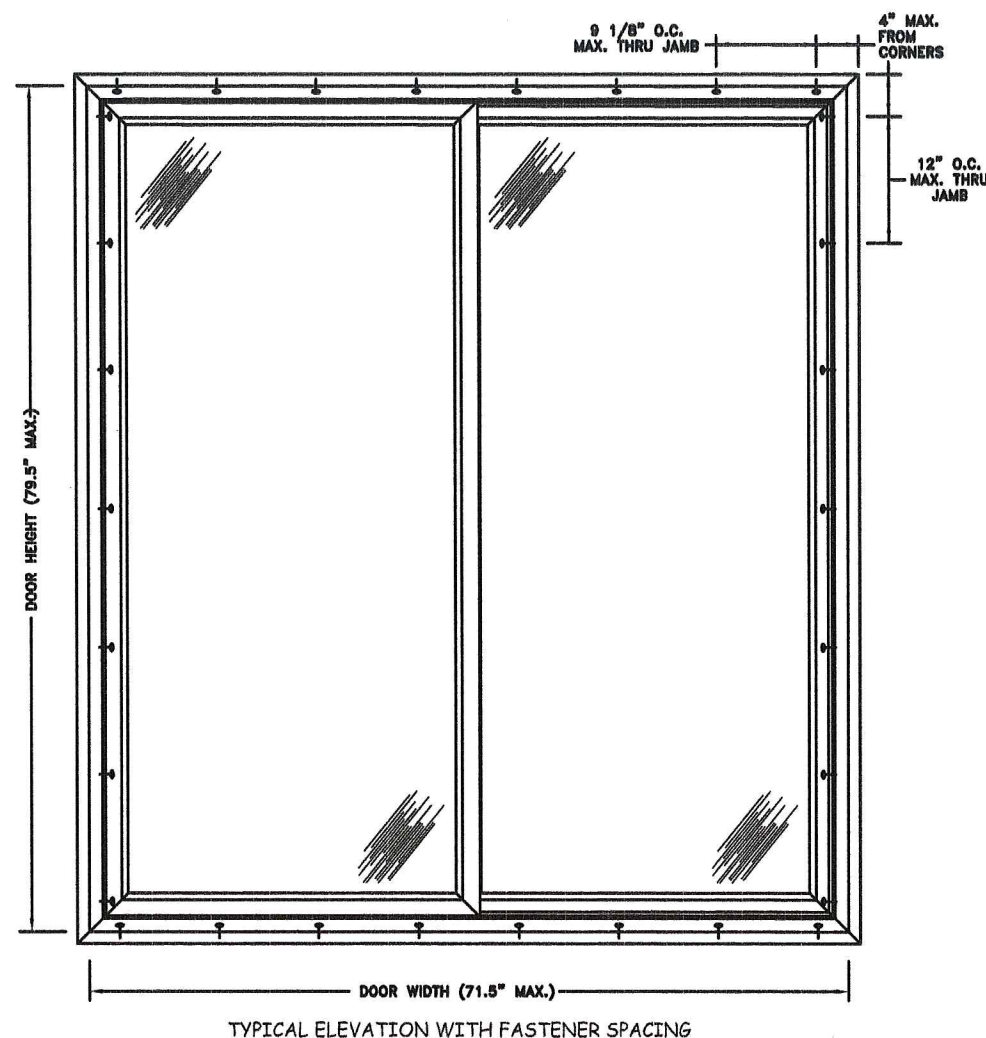
## General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Texas Revisions and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 1/8" tempered insulated glass.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.

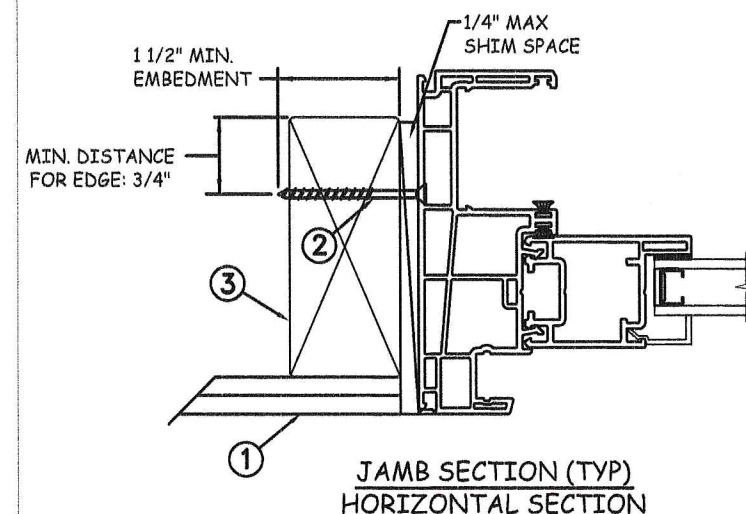
**Alexis Spyrou, P.E.**  
Texas P.E. No. 102957  
398 East Dania Beach Blvd. Suite 338  
Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 11/28/2012	<b>JELD-WEN</b>	3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451		
DRAWN BY: D. Vezo	SCALE: NTS				
CHECKED BY:	TITLE:	Premium Vinyl Sliding Narrow Stile Patio Door Nail Fin Installation (72" x 80")			
APPROVED BY: --					
PART/PROJECT No.: D008446	IDENTIFIER No.: SJW2012-204-TDI	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00	SHEET 1 OF 4





## THROUGH FRAME INSTALLATION



### PREMIUM VINYL SLIDING PATIO DOOR

Max Frame	DP RATING	IMPACT
71.5 x 79.5	+/-50	NO

#### Installation Notes:

1. Seal flange/frame to substrate.
2. Use #10 PH or greater fastener through the frame with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For 2x wood frame substrate (min. S.G. = 0.42)
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

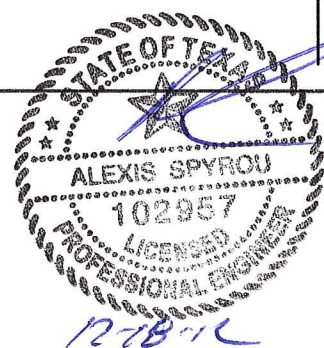
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to [www.jeld-wen.com/resources/installation](http://www.jeld-wen.com/resources/installation).

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#### General Notes:

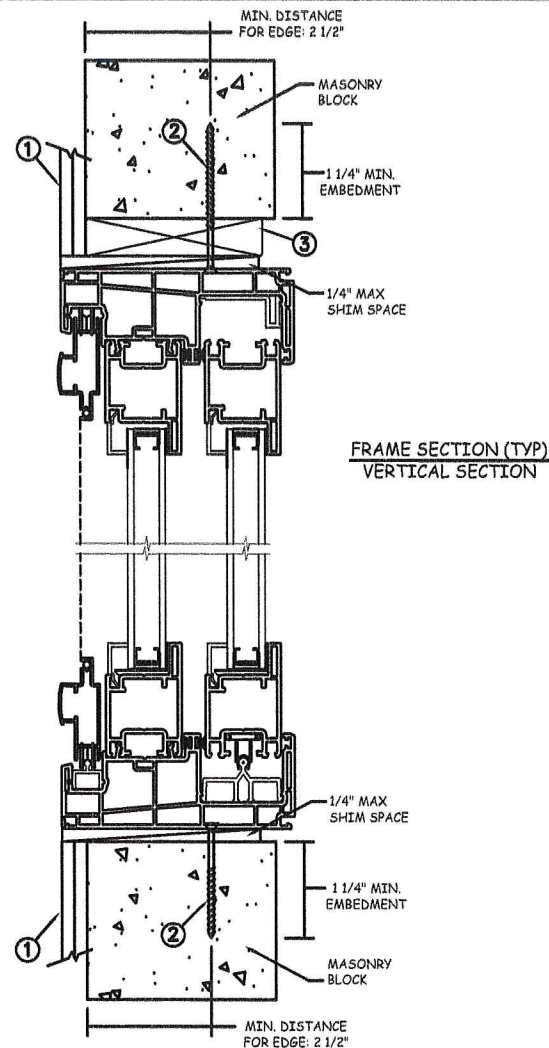
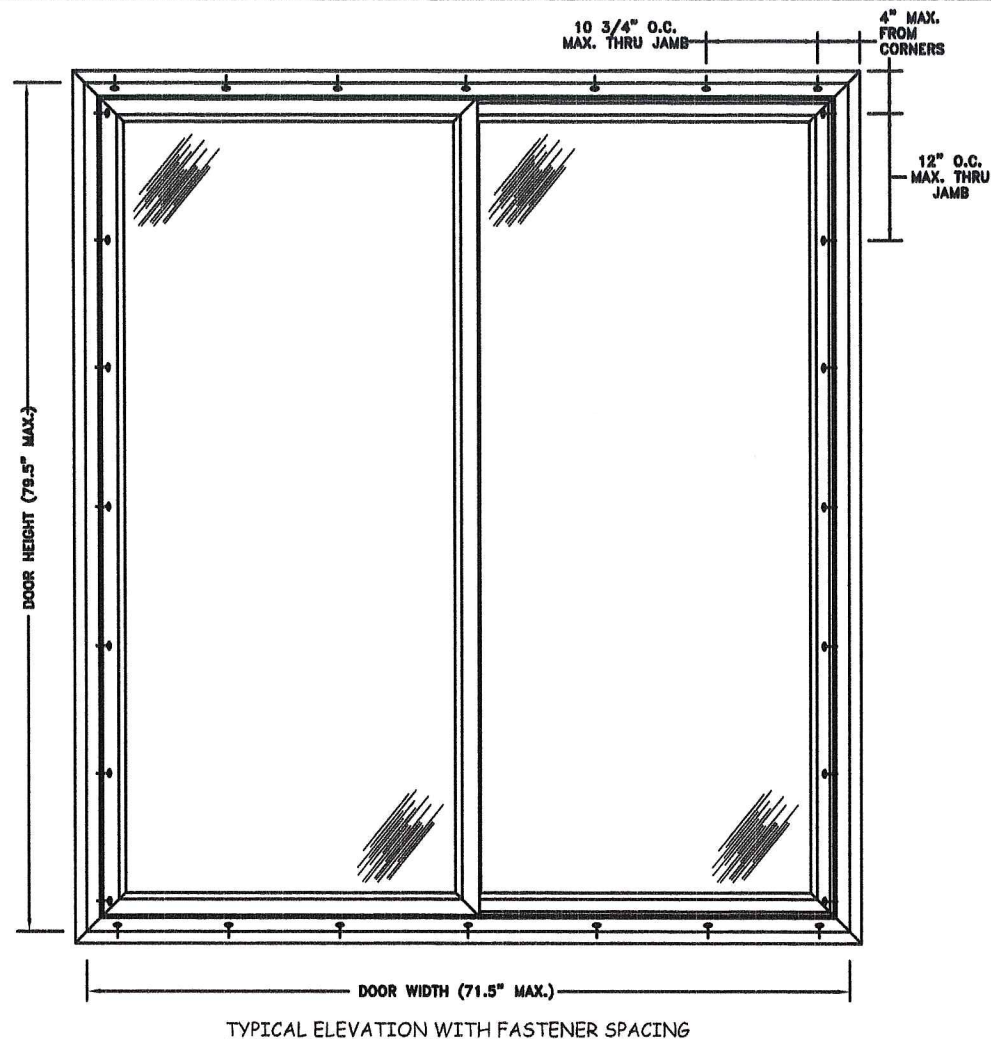
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Texas Revisions and the industry requirement for the stated conditions.
  2. All glazing shall conform to ASTM E1300.
  3. At minimum, glazing is 1/8" tempered insulated glass.
  4. Use structural or composite shims where required.
  5. Installation methods can be interchanged within the same opening.
  6. An impact protective system is required where wind borne debris protection is mandated by local building code.
- Maximum sizes are buck sizes and do not include fin or flange.



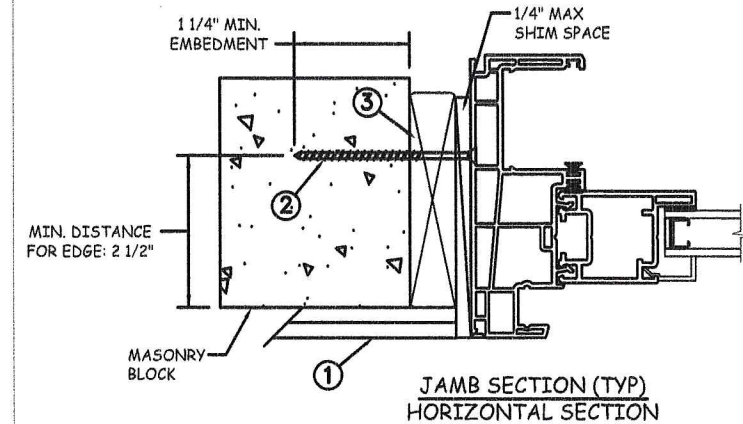
Alexis Spyrou, P.E.  
Texas P.E. No. 102957  
398 East Dania Beach Blvd. Suite 338  
Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 11/28/2012	<b>JELD-WEN</b>		3250 Lakeport Blvd		
DRAWN BY: D. Vezo	SCALE: NTS			Klamath Falls, OR. 97601		Phone: (541) 882-3451
CHECKED BY:	TITLE:	Premium Vinyl Sliding Narrow Stile Patio Door Through Frame Installation (72" x 80")				
APPROVED BY: --						
PART/PROJECT No.: D008446		IDENTIFIER No.: SJW2012-204-TDI	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00	SHEET 2 OF 4





## MASONRY INSTALLATION



## PREMIUM VINYL SLIDING PATIO DOOR

Max Frame	DP RATING	IMPACT
71.5 x 79.5	+/-50	NO

### Installation Notes:

1. Seal flange/frame to substrate.
2. Use 3/16" Tapcon or equivalent fasteners through frame with sufficient length to penetrate a minimum of 1 1/4" into concrete or masonry at each location with a 2 1/2" min from edge distance. For concrete (min. f'c = 3000 psi) or masonry substrate (CMU shall conform to ASTM C90).
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to [www.jeld-wen.com/resources/installation](http://www.jeld-wen.com/resources/installation).

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### General Notes:

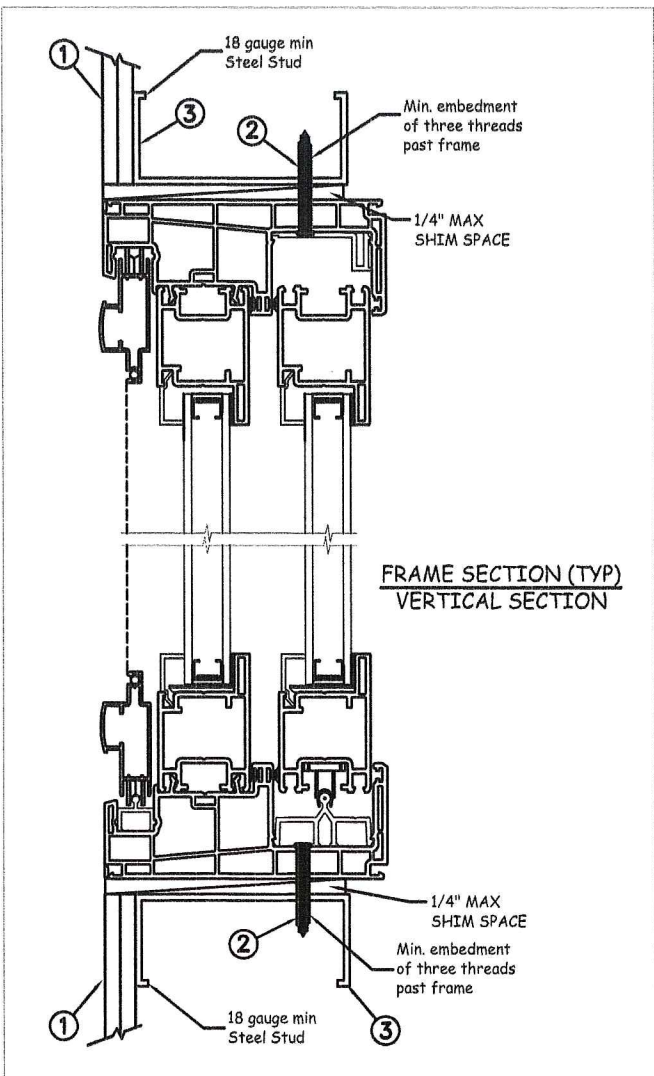
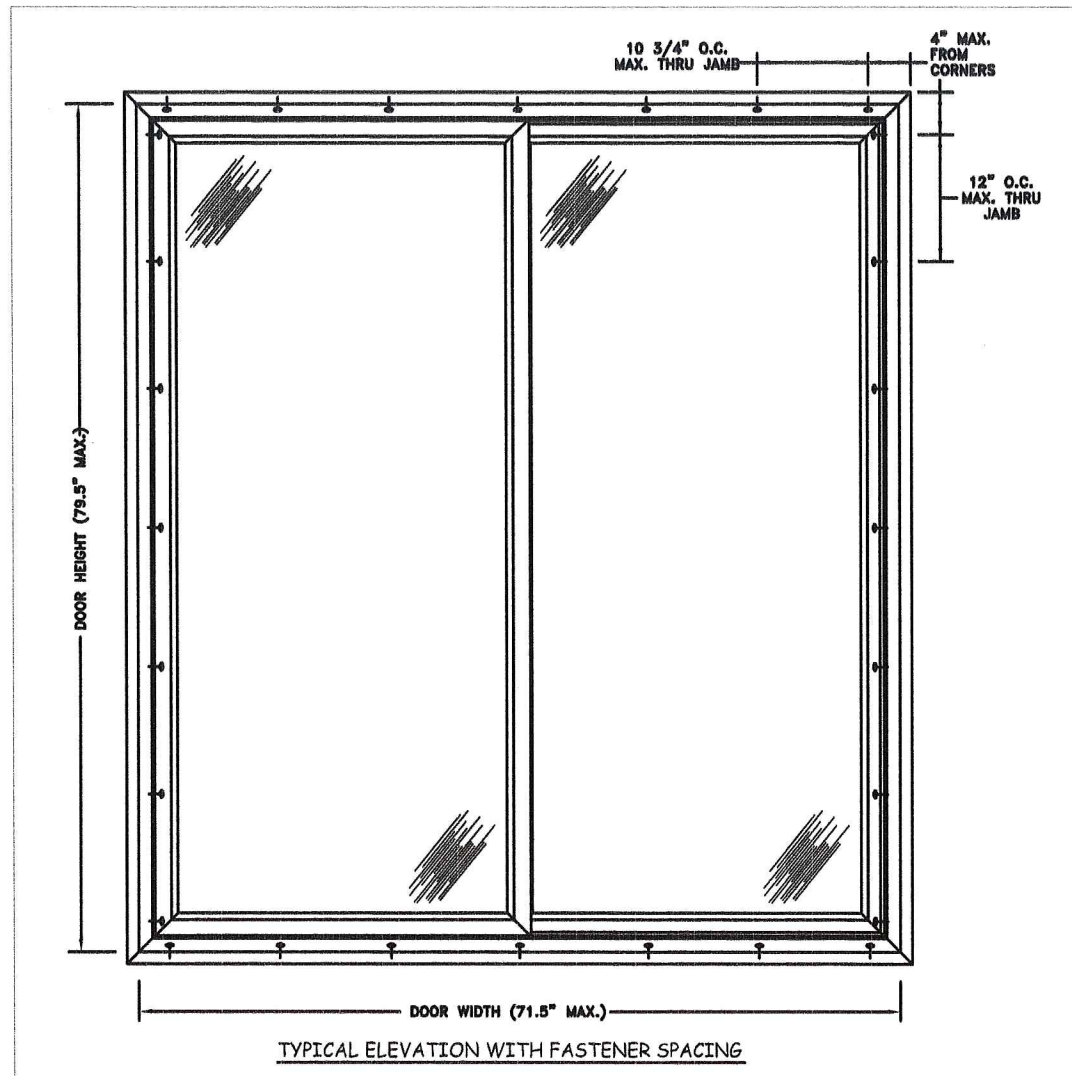
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Texas Revisions and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 1/8" tempered insulated glass.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.



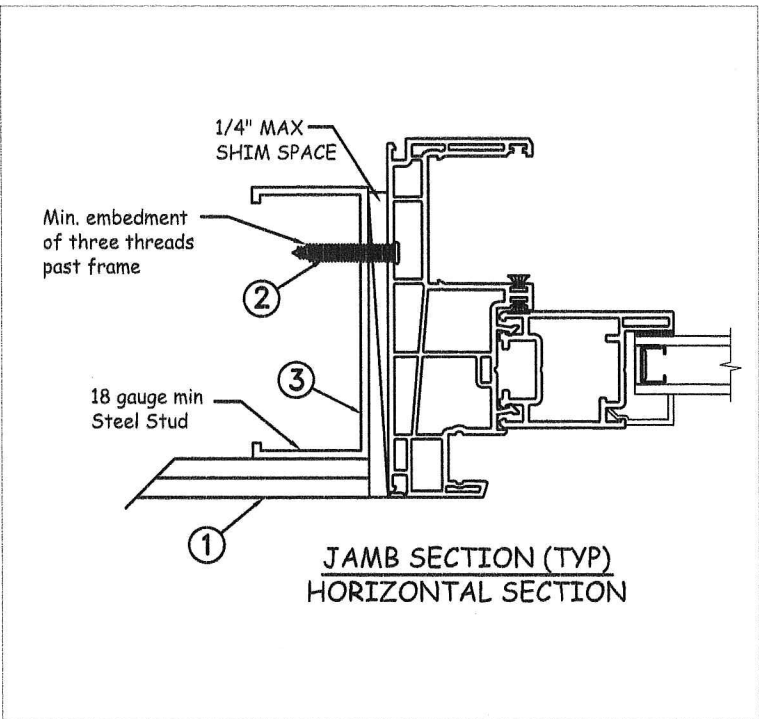
**Alexis Spyrou, P.E.**  
Texas P.E. No. 102957  
398 East Dania Beach Blvd. Suite 338  
Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 11/28/2012	<b>JELD-WEN</b> 3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451	
DRAWN BY: D. Vezo	SCALE: NTS		
CHECKED BY:	TITLE:  Premium Vinyl Sliding Narrow Stile Patio Door Masonry Installation (72" x 80")		
APPROVED BY: --	PART/PROJECT No.: D008446		
IDENTIFIER No.: SJW2012-204-TDI	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00 SHEET 3 OF 4





# STEEL INSTALLATION



## PREMIUM VINYL SLIDING PATIO DOOR

Max Frame	DP RATING	IMPACT
71.5 x 79.5	+/-50	NO

### Installation Notes:

1. Seal flange/frame to substrate.
2. For Anchoring into metal framing, use # 8 TEK Self Tapping screws with sufficient length to achieve a minimum embedment of three threads past the frame thickness. Locate anchors as shown in elevations and installation details. Steel substrate min. 18ga. (fy = 33ksi).
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

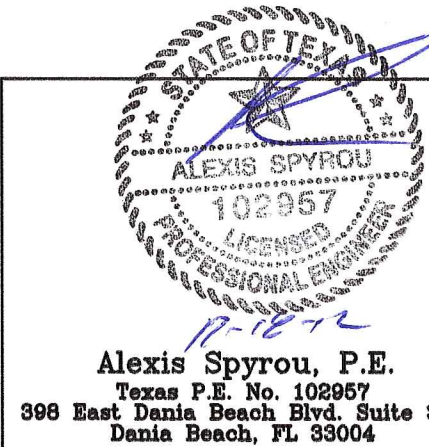
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to [www.jeld-wen.com/resources/installation](http://www.jeld-wen.com/resources/installation).

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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 1/8" tempered insulated glass.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.



PROJECT ENGINEER: --	DATE: 11/28/2012	<b>JELD-WEN</b>	3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451	
DRAWN BY: D. Vezo	SCALE: NTS			
CHECKED BY:	TITLE: Premium Vinyl Sliding Narrow Stile Patio Door Steel Installation (72" x 80")			
APPROVED BY: --				
PART/PROJECT No.: D008446				
IDENTIFIER No.: SJW2012-204-TDI	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00	SHEET 4 OF 4